

Sub D1

C1

- an intentional radiator including an antenna and a ground plane, the ground plane to be coupled to shielding that includes an opening for the antenna, the intentional radiator to be positioned such that the antenna radiates through the opening and the ground plane at least partially physically blocks emissions through the opening.

Sub D2

C2

4. (Twice Amended) An apparatus comprising:
an intentional radiator including an antenna and a ground plane; and
shielding including an opening, the antenna to radiate through the opening, the shielding being coupled to the ground plane, the ground plane being oriented to at least partially physically block emissions through the opening.

Sub D3

15

C3

9. (Twice Amended) A system comprising:
a device to be shielded;
an intentional radiator including an antenna and a ground plane;
shielding enclosing the device to be shielded except for an opening proximate to the antenna, the shielding being coupled to the ground plane, the ground plane being oriented to at least partially physically block emissions through the opening from the device to be shielded.

C4

Sub D4

14. (Twice Amended) A method for integrating an intentional radiator in a system, the method comprising:

sub 1
C4 coupling a ground plane of an intentional radiator to system shielding that includes an opening for an antenna coupled to the intentional radiator; and orienting the ground plane such that the ground plane at least partially physically blocks emissions through the opening.

5

sub 15
C5 18. (Twice Amended) An apparatus comprising:
a means for shielding including an opening for an antenna; and
a means for coupling the shielding to a ground plane of an intentional radiator including the antenna, the ground plane being oriented to at least
10 partially physically block emissions through the opening.

REMARKS

Reconsideration of the present application is respectfully requested.

Claims 1-20 previously presented for examination remain in the application.

15 Claims 1, 4, 9, 14 and 18 have been amended to present the claims in better form for consideration on appeal. No claims have been canceled or added.

Claims 1-2, 4, 6-11 and 13-20 stand rejected under 35 U.S.C. § 103(a) as being considered unpatentable over Hemmie et al. ("Hemmie").

Claim 1 includes the limitations

20 an intentional radiator including an antenna and a ground plane, the ground plane to be coupled to shielding that includes an opening for the antenna, the intentional radiator to be positioned such that the antenna radiates through the opening and the ground plane at least partially physically blocks emissions through the
25 opening.

(Claim 1)(Emphasis added).